UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/03/2006

Beverlee G. Steinberg Shell Oil Company Legal - Intellectual Property P.O. Box 2463 Houston, TX 77252-2463 EXAMINER

WOOD, ELIZABETH D

ART UNIT PAPER NUMBER

1755

DATE MAILED: 10/03/2006

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/992,784	11/06/2001	John Robert Lockemeyer	TH1396N (US)	6996

TITLE OF INVENTION: CATALYST COMPOSITION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO :	\$1400	\$300	\$0	\$1700	01/03/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless correcte maintenance fee notifica	ed below or directed oth	nerwise in Block 1, by (a	a) specifying a new corre	espondence address; a	ind/or (b) indicating a sep	parate "FEE ADDRESS" for
		ock 1 for any change of address)	Fee par	e(s) Transmittal. This pers. Each additional	certificate cannot be used	or domestic mailings of the for any other accompanying ent or formal drawing, must
Beverlee G. Sto Shell Oil Compa Legal - Intellect	iny	/2006		Certi	ficate of Mailing or Trans	smission g deposited with the United stst class mail in an envelope above, or being facsimile date indicated below.
P.O. Box 2463 Houston, TX 773	252-2463					(Depositor's name)
Houston, 170 77.	232 2 103					(Signature)
			L			(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/992,784 TITLE OF INVENTION	11/06/2001 : CATALYST COMPOS	SITION	John Robert Lockemeyer		TH1396N (US)	6996
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400 ·	\$300	\$0	\$1700	01/03/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS]		
WOOD, ELIZABETH D 1755		1755	502-300000	_		
Address form PTO/SI "Fee Address" ind PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME A	ication (or "Fee Address' 2 or more recent) attach ND RESIDENCE DATA	" Indication form led. Use of a Customer A TO BE PRINTED ON	(1) the names of up to or agents OR, alternatic (2) the name of a sing registered attorney or 2 registered patent attained, no name will be THE PATENT (print or ty	ively, le firm (having as a nagent) and the names orneys or agents. If no printed. pe)	nember a 2 of up to o name is 3	
recordation as set fort (A) NAME OF ASSIG	h in 37 CFR 3.11. Comp GNEE	oletion of this form is NO	T a substitute for filing an (B) RESIDENCE: (CIT)	assignment. Y and STATE OR CO	UNTRY)	oup entity Government
4a. The following fee(s) are submitted: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).			
5. Change in Entity Sta	•	•	_			
NOTE: The Issue Fee an	s SMALL ENTITY statu d Publication Fee (if requeecords of the United Sta		d from anyone other than	•	ENTITY status. See 37 C ered attorney or agent; or the	FR 1.27(g)(2). he assignee or other party in
Authorized Signature				Date		
Typed or printed name	e		*	Registration No.	·	
this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ons for reducing this but irginia 22313-1450. DC 13-1450.	rden, should be sent to the NOT SEND FEES OR (e Chief Information Offic COMPLETED FORMS T	er, U.S. Patent and Ti O THIS ADDRESS.	public which is to file (an nutes to complete, includir ments on the amount of ti- ademark Office, U.S. Dep SEND TO: Commissioner aplays a valid OMB control	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450, I number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/992,784 11/06/2001		John Robert Lockemeyer	TH1396N (US)	6996	
750	90 10/03/2006	EXAMINER			
Beverlee G. Stein	berg	WOOD, ELI	WOOD, ELIZABETH D		
Shell Oil Company	J	ART UNIT	PAPER NUMBER		
Legal - Intellectual P.O. Box 2463 Houston, TX 77252		1755 DATE MAILED: 10/03/2006	6		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.